



TRANSMITTAL FORM

(to be used on all correspondence after initial filing)

ATTORNEY DOCKET NO.

11669.0246USU1

U.S. APPLICATION SERIAL NO.

09/687,951

CONFIRMATION NO.

8871

FILING DATE

October 13, 2000

INVENTOR(S)

Jeffrey L. CLELAND et al.

EXAMINER

Chih Min Kam

GROUP ART UNIT

1656

TITLE OF APPLICATION

INJECTION VEHICLE FOR POLYMER-BASED FORMULATIONS

ADDRESS TO:
Mail Stop: Amendment
Commissioner for Patents
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

ENCLOSURES

- Transmittal Form
- Fee Transmittal (In Duplicate)
- Information Disclosure Statement
- PTO Form 1449 (1 Sheet)
- Two References (EP0535937A1 & EP Communication (Third Party Observation))
- Return Postcard

Please charge Deposit Account No. 13-2725 in the amount of \$180.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the above-noted documents, including any fees required under 35 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time.

CORRESPONDENCE ADDRESS

The address associated with Customer Number: **23552** OR the correspondence address below.

Name

Address

City

State

Zip Code

NAME	Christopher W. Raimund	REGISTRATION NO. 47,258		
SIGNATURE	<i>Suzanne E. Ziska</i>	DATE	February 21, 2007	TELEPHONE 202 326-0300
NAME	Suzanne E. Ziska, Ph.D.	REGISTRATION NO. 43,371		



FEE TRANSMITTAL

		ATTORNEY DOCKET NO. 11669.0246USU1	
		U.S. APPLICATION SERIAL NO. 09/687,951	CONFIRMATION NO. 8871
		FILING DATE October 13, 2000	
INVENTOR(S) Jeffrey L. CLELAND et al.	EXAMINER Chih Min Kam	GROUP ART UNIT 1656	
TITLE OF APPLICATION INJECTION VEHICLE FOR POLYMER-BASED FORMULATIONS			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input type="checkbox"/> Certain fees are reduced by 1/2.		TOTAL AMOUNT OF PAYMENT \$180.00	

Please charge Deposit Account No. 13-2725 in the amount of \$180.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the documents noted below, including any fees required under 37 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed for fee processing.

The following fees have been submitted:

APPLICATION FEES

FEE CODE	DESCRIPTION	FEE	CALCULATE
<input type="checkbox"/> 1011	Basic Filing Fee - Utility	\$300.00	
<input type="checkbox"/> 1111	Utility Search Fee	\$500.00	
<input type="checkbox"/> 1311	Utility Examination Fee	\$200.00	
<input type="checkbox"/> 1012	Basic Filing Fee - Design	\$200.00	
<input type="checkbox"/> 1112	Design Search Fee	\$100.00	
<input type="checkbox"/> 1312	Design Examination Fee	\$130.00	
<input type="checkbox"/> 1005	Provisional Application Filing Fee	\$200.00	
<input type="checkbox"/> 1014	Basic Filing Fee - Reissue	\$300.00	
<input type="checkbox"/> 1051	Surcharge - Late Filing Fee, Search Fee, Examination Fee or Oath or Dec.	\$130.00	
<input type="checkbox"/> 1801	Request for Continued Examination	\$790.00	
<input type="checkbox"/> 1814	Terminal Disclaimer	\$130.00	
<input type="checkbox"/> 1452	Petition to Revive Unavoidably Abandoned Application	\$500.00	
<input type="checkbox"/> 1453	Petition to Revive Unintentionally Abandoned Application	\$1,500.00	
SUB TOTAL			\$ 0.00

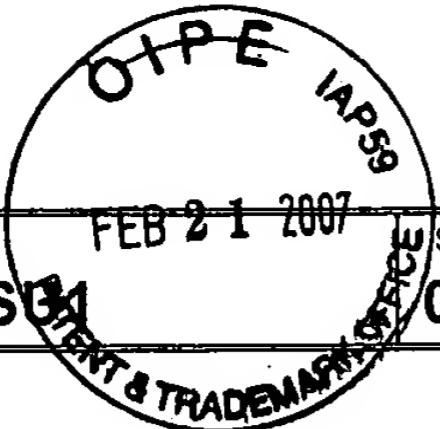
EXTENSION OF TIME FEES

FEE CODE	DESCRIPTION	FEE	SUBMITTED
<input type="checkbox"/> 1251	Extension for Response Within the First Month	\$120.00	
<input type="checkbox"/> 1252	Extension for Response Within the Second Month	\$450.00	
<input type="checkbox"/> 1253	Extension for Response Within the Third Month	\$1,020.00	
<input type="checkbox"/> 1254	Extension for Response Within the Fourth Month	\$1,590.00	
<input type="checkbox"/> 1255	Extension for Response Within the Fifth Month	\$2,160.00	
Credit for Extensions Previously Paid			
SUB TOTAL			\$ 0.00

APPLICATION SIZE FEES

<input type="checkbox"/> Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets or fraction thereof.				\$0.00
Total Sheets	Extra Sheets	Number of each additional 50 sheets or fraction thereof (round up to whole no.)	RATE	
0-100	/50=		x \$250.00 =	

DOCKET NO.	FEB 21 2007	U.S. APPLICATION SERIAL NO.	FILING DATE
11669.0246US3		09/687,951	October 13, 2000



CLAIM FEES

CLAIMS	NUMBER FILED	NUMBER PREV. PAID FOR	MAX. PAID	NUMBER OF ADD'L CLAIMS	RATE		\$0.00
Total Claims	0		<input checked="" type="checkbox"/> 20		x \$50	\$0.00	
Independent Claims	0		<input checked="" type="checkbox"/> 3		x \$200	\$0.00	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S)					+ \$360	\$0.00	
TOTAL OF ABOVE CALCULATIONS =							

APPEALS/INTERFERENCE FEES

Fee Code	Description	Fee	Submitted
<input type="checkbox"/> 1401	Notice of Appeal	\$500.00	
<input type="checkbox"/> 1402	Filing a Brief in Support of an Appeal	\$500.00	
<input type="checkbox"/> 1403	Request for oral Hearing	\$1,000.00	
SUB TOTAL			\$ 0.00

POST-ALLOWANCE FEES

Fee Code	Description	Fee	Submitted
<input type="checkbox"/> 1501/1511	Utility/Reissue Issue Fee	\$1,400.00	
<input type="checkbox"/> 1502	Design Issue Fee	\$800.00	
<input type="checkbox"/> 1503	Plant Issue Fee	\$1,100.00	
SUB TOTAL			\$ 0.00

TOTAL OF FEES SUBJECT TO REDUCTION FOR SMALL ENTITY STATUS		\$0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.	x 1.00=	\$0.00

FEES NOT SUBJECT TO REDUCTION FOR SMALL ENTITY STATUS

POST-ISSUANCE FEES

Fee Code	Description	Fee	Submitted
<input type="checkbox"/> 1811	Certificate of Correction	\$100.00	
<input type="checkbox"/> 1812	Request for Ex Parte Reexamination	\$2,520.00	
<input type="checkbox"/> 1813	Request for Inter Partes Reexamination	\$8,800.00	
SUB TOTAL			\$ 0.00

MISCELLANEOUS FEES

Fee Code	Description	Fee	Submitted
<input type="checkbox"/> 1053	Non-English Specification	\$130.00	
<input checked="" type="checkbox"/> 1806	Submission of an Information Disclosure Statement	\$180.00	\$180.00
<input type="checkbox"/> 8001	Printed Copy of Patent	0 copies x \$3.00	\$0.00
<input type="checkbox"/> 8021	Recording Assignment, Agreement or Other Paper	0 properties x \$40.00	
<input type="checkbox"/> 1504/1505	Publication/Republication Fee	\$300.00	
SUB TOTAL			\$ 180.00

TOTAL FEES SUBMITTED		\$180.00

SIGNATURE		DATE	February 21, 2007	TELEPHONE	202 326-0300
NAME	Suzanne E. Ziska, Ph.D.			REGISTRATION NO.	43,371



INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.97(c)		ATTORNEY DOCKET NO. 11669.0246USU1
		U.S. APPLICATION SERIAL NO. 09/687,951
		CONFIRMATION NO 8871
		FILING DATE October 13, 2000
INVENTOR(S) Jeffrey L. CLELAND et al.	EXAMINER Chih Min Kam	GROUP ART UNIT 1656
TITLE OF APPLICATION INJECTION VEHICLE FOR POLYMER-BASED FORMULATIONS		

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits or a first Office Action after filing a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d), but before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application

In accordance with 37 C.F.R. §1.98(a)(2), a copy of document B (EP 0535 937 A1) and document C (EP Communication dated October 19, 2006) or other information listed on the enclosed Form 1449 is provided for the Examiner's convenience. A copy of U.S. Patent No. 4,652,441 is not enclosed. The requirement for a copy of each U.S. Patent listed on an Information Disclosure Statement has been eliminated, unless required by the Office (37 C.F.R. §1.98(a)(2)).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do

not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge the fee of **\$180.00** for consideration of the items listed on the enclosed Form 1449 and any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,
MERCHANT & GOULD, P.C.

Suzanne E. Ziska

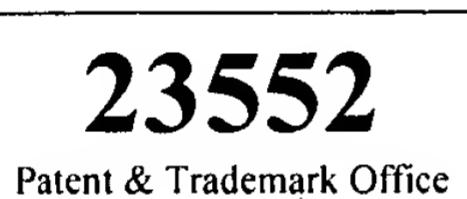
Christopher W. Raimund
Registration No. 47,258

Suzanne E. Ziska
Registration No. 43,371

February 21, 2007

Date

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Minneapolis, Minnesota 55402-0903
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT (PTO 1449)**

ATTORNEY DOCKET NO.
11669.0246USU1

U.S. APPLICATION SERIAL NO.
09/687,951

CONFIRMATION NO
8871

FILING DATE
October 13, 2000

INVENTOR(S) Jeffrey L. CLELAND et al.	EXAMINER Chih Min Kam	GROUP ART UNIT 1656
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TITLE OF APPLICATION INJECTION VEHICLE FOR POLYMER-BASED FORMULATIONS	
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	4,652,441	03-24-1987	Okada et al.			

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
B	EP 0535 937 A1	09-30-1992	Europe			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
C	EP Communication in EP Application No. 00971986.5-2123 (Third Party Observation) dated October 19, 2006 (5 pgs.)					

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if the reference is considered, whether or not the citation is in conformance with MPEP 609. Draw a line through the citation if it is not in conformance and it is not considered. Include a copy of this form with the next communication to the Applicant.